



9

Docket No.: HYS-31CIP

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As [a] below named inventor(s), I/we hereby declare that:

**Shubhada D. Godbole, Bryan J. Boyle, Nancy K. Mize, Cenhua Deng, Ryle W. Goodrich,
Matthew C. Arterburn, Ping Zhou, Y. Tom Tang, Chenghua Liu, George Yeung,
Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND MATERIALS RELATING TO ALPHA-2-MACROGLOBULIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

_____ is attached hereto.

X was filed on 01/08/2001 as Application Serial Number 09/756,247

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

RECEIVED

MAY 02 2003

OFFICE OF PETITIONS

SERIAL NUMBER	FILING DATE	STATUS
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending
09/684,711	October 06, 2000	Pending
09/560,875	April 27, 2000	Pending
09/496,914	February 03, 2000	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	P-50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

and

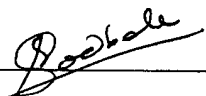
Petrina Hsi, Reg. No. 38,496, Li-Hsien Rin-Laures, M.D., Reg. No. 33,547 and Luisa Bigornia, Reg. No. 45,974 of HYSEQ, INC., 675 Almanor Avenue, Sunnyvale, CA 94086.

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to:

Ivor R. Elrifi
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Full name of
first joint inventor: Shubhada D. Godbole

Inventor's signature:  Date: 11/17/02

Residence and Post
Office Address: 1013 Wood Duck Avenue, Santa Clara, CA 95051

Citizenship: India

Full name of
second joint inventor: Bryan J. Boyle

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1947 10th Avenue, San Francisco, CA 94116

Citizenship: United States of America

Full name of
third joint inventor: Nancy K. Mize

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 662 Mountain View Avenue, Mountain View, CA 94041

Citizenship: United States of America

Full name of
fourth joint inventor: Cenhua Deng

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 6405 Myrtlewood Drive, Cupertino, CA 95014

Citizenship: People's Republic of China

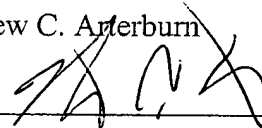
Full name of
fifth joint inventor: Ryle W. Goodrich

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 4846 Sandy Lane, San Jose, CA 95124

Citizenship: United States of America

Full name of
sixth joint inventor: Matthew C. Arterburn

Inventor's signature:  _____ Date: 12/5/02

Residence and Post
Office Address: 15840 Union Avenue, Los Gatos, CA 95032

Citizenship: United States of America

Full name of
seventh joint inventor: Ping Zhou

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 7595 Newcastle Drive, Cupertino, CA 95014

Citizenship: United States of America

Full name of
eighth joint inventor:

Y. Tom Tang

Inventor's signature:

Date:

Residence and Post
Office Address:

4230 Ranwick Court, San Jose, CA 95118

Citizenship:

United States of America

Full name of
ninth joint inventor:

Chenghua Liu

Inventor's signature:

Date:

Residence and Post
Office Address:

1125 Ranchero Way, Apt. # 14, San Jose, CA 95117

Citizenship:

People's Republic of China

Full name of
tenth joint inventor:

George Yeung

Inventor's signature:

Date:

Residence and Post
Office Address:

102 Magnolia Lane, Mountain View, CA 94043

Citizenship:

People's Republic of China

Full name of
eleventh joint inventor:

Radoje T. Drmanac

Inventor's signature:

Date:

Residence and Post
Office Address:

850 East Greenwich Place, Palo Alto, CA 94303

Citizenship:

United States of America



COPY

Docket No.: HYS-31CIP

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As [a] below named inventor(s), I/we hereby declare that:

**Shubhada D. Godbole, Bryan J. Boyle, Nancy K. Mize, Cenhua Deng, Ryle W. Goodrich,
Matthew C. Arterburn, Ping Zhou, Y. Tom Tang, Chenghua Liu, George Yeung,
Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND MATERIALS RELATING TO ALPHA-2-MACROGLOBULIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

_____ is attached hereto.

X was filed on 01/08/2001 as Application Serial Number 09/756,247

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

RECEIVED

MAY 02 2003

OFFICE OF PETITIONS

SERIAL NUMBER	FILING DATE	STATUS
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending
09/684,711	October 06, 2000	Pending
09/560,875	April 27, 2000	Pending
09/496,914	February 03, 2000	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	P-50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

and

Petrina Hsi, Reg. No. 38,496, Li-Hsien Rin-Laures, M.D., Reg. No. 33,547 and Luisa Bigornia, Reg. No. 45,974 of HYSEQ, INC., 675 Almanor Avenue, Sunnyvale, CA 94086.

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to:

Ivor R. Elrifi
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Full name of
first joint inventor: Shubhada D. Godbole

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1013 Wood Duck Avenue, Santa Clara, CA 95051

Citizenship: India

Full name of
second joint inventor: Bryan J. Boyle

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1947 10th Avenue, San Francisco, CA 94116

Citizenship: United States of America

Full name of
third joint inventor: Nancy K. Mize

Inventor's signature:  _____ Date: 2/26/02

Residence and Post
Office Address: 662 Mountain View Avenue, Mountain View, CA 94041

Citizenship: United States of America

Full name of
fourth joint inventor: Cenhua Deng

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 6405 Myrtlewood Drive, Cupertino, CA 95014

Citizenship: People's Republic of China

Full name of
fifth joint inventor: Ryle W. Goodrich

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 4846 Sandy Lane, San Jose, CA 95124

Citizenship: United States of America

Full name of
sixth joint inventor: Matthew C. Arterburn

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 15840 Union Avenue, Los Gatos, CA 95032

Citizenship: United States of America

Full name of
seventh joint inventor: Ping Zhou

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 7595 Newcastle Drive, Cupertino, CA 95014

Citizenship: United States of America

Full name of
eighth joint inventor: Y. Tom Tang

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 4230 Ranwick Court, San Jose, CA 95118

Citizenship: United States of America

Full name of
ninth joint inventor: Chenghua Liu

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1125 Ranchero Way, Apt. # 14, San Jose, CA 95117

Citizenship: People's Republic of China

Full name of
tenth joint inventor: George Yeung

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 102 Magnolia Lane, Mountain View, CA 94043

Citizenship: People's Republic of China

Full name of
eleventh joint inventor: Radoje T. Drmanac

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 850 East Greenwich Place, Palo Alto, CA 94303

Citizenship: United States of America



 **COPY**

Docket No.: HYS-31CIP

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As [a] below named inventor(s), I/we hereby declare that:

**Shubhada D. Godbole, Bryan J. Boyle, Nancy K. Mize, Cenhua Deng, Ryle W. Goodrich,
Matthew C. Arterburn, Ping Zhou, Y. Tom Tang, Chenghua Liu, George Yeung,
Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND MATERIALS RELATING TO ALPHA-2-MACROGLOBULIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

_____ is attached hereto.

 X was filed on 01/08/2001 as Application Serial Number 09/756,247

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

SERIAL NUMBER	FILING DATE	STATUS
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending
09/684,711	October 06, 2000	Pending
09/560,875	April 27, 2000	Pending
09/496,914	February 03, 2000	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	P-50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

and

Petrina Hsi, Reg. No. 38,496, Li-Hsien Rin-Laures, M.D., Reg. No. 33,547 and Luisa Bigornia, Reg. No. 45,974 of HYSEQ, INC., 675 Almanor Avenue, Sunnyvale, CA 94086.

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to:

Ivor R. Elrifi
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Full name of
first joint inventor: Shubhada D. Godbole

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1013 Wood Duck Avenue, Santa Clara, CA 95051

Citizenship: India

Full name of
second joint inventor: Bryan J. Boyle

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1947 10th Avenue, San Francisco, CA 94116

Citizenship: United States of America

Full name of
third joint inventor: Nancy K. Mize

Inventor's signature: _____ Date: _____

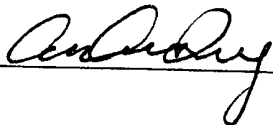
Residence and Post
Office Address: 662 Mountain View Avenue, Mountain View, CA 94041

Citizenship: United States of America

Full name of
fourth joint inventor:

Cenhua Deng

Inventor's signature:



Date: 2/21/02

Residence and Post
Office Address:

6405 Myrtlewood Drive, Cupertino, CA 95014

Citizenship:

People's Republic of China

Full name of
fifth joint inventor:

Ryle W. Goodrich

Inventor's signature:

Date: _____

Residence and Post
Office Address:

4846 Sandy Lane, San Jose, CA 95124

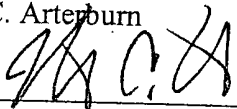
Citizenship:

United States of America

Full name of
sixth joint inventor:

Matthew C. Arterburn

Inventor's signature:



Date: 02/21/02

Residence and Post
Office Address:

15840 Union Avenue, Los Gatos, CA 95032

Citizenship:

United States of America

Full name of
seventh joint inventor:

Ping Zhou

Inventor's signature:



Date: 2/21/02

Residence and Post
Office Address:

7595 Newcastle Drive, Cupertino, CA 95014

Citizenship:

United States of America

Full name of
eighth joint inventor:

Y. Tom Tang

Inventor's signature:



Date: Feb. 02. 2002

Residence and Post
Office Address:

4230 Ranwick Court, San Jose, CA 95118

Citizenship:

United States of America

Full name of
ninth joint inventor:

Chenghua Liu

Inventor's signature:

Date: _____

Residence and Post
Office Address:

1125 Ranchero Way, Apt. # 14, San Jose, CA 95117

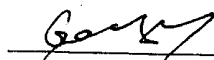
Citizenship:

People's Republic of China

Full name of
tenth joint inventor:

George Yeung

Inventor's signature:



Date: 2/21/02

Residence and Post
Office Address:

102 Magnolia Lane, Mountain View, CA 94043

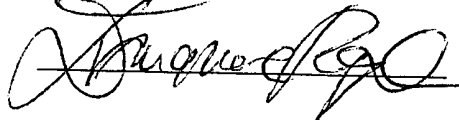
Citizenship:

People's Republic of China

Full name of
eleventh joint inventor:

Radoje T. Drmanac

Inventor's signature:



Date: 2/21/02

Residence and Post
Office Address:

850 East Greenwich Place, Palo Alto, CA 94303

Citizenship:

United States of America



COPY

Docket No.: HYS-31CIP

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As [a] below named inventor(s), I/we hereby declare that:

**Shubhada D. Godbole, Bryan J. Boyle, Nancy K. Mize, Cenhua Deng, Ryle W. Goodrich,
Matthew C. Arterburn, Ping Zhou, Y. Tom Tang, Chenghua Liu, George Yeung,
Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND MATERIALS RELATING TO ALPHA-2-MACROGLOBULIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

_____ is attached hereto.

 X was filed on 01/08/2001 as Application Serial Number 09/756,247

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

RECEIVED

MAY 02 2003

OFFICE OF PETITIONS

SERIAL NUMBER	FILING DATE	STATUS
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending
09/684,711	October 06, 2000	Pending
09/560,875	April 27, 2000	Pending
09/496,914	February 03, 2000	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	P-50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

and

Petrina Hsi, Reg. No. 38,496, Li-Hsien Rin-Laures, M.D., Reg. No. 33,547 and Luisa Bigornia, Reg. No. 45,974 of HYSEQ, INC., 675 Almanor Avenue, Sunnyvale, CA 94086.

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to:

Ivor R. Elrifi
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Full name of
first joint inventor: Shubhada D. Godbole

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1013 Wood Duck Avenue, Santa Clara, CA 95051

Citizenship: India

Full name of
second joint inventor: Bryan J. Boyle

Inventor's signature: Bryan J Boyle Date: 2/27/2002

Residence and Post
Office Address: 1947 10th Avenue, San Francisco, CA 94116

Citizenship: United States of America

Full name of
third joint inventor: Nancy K. Mize

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 662 Mountain View Avenue, Mountain View, CA 94041

Citizenship: United States of America

Full name of
fourth joint inventor:

Cenhua Deng

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

6405 Myrtlewood Drive, Cupertino, CA 95014

Citizenship:

People's Republic of China

Full name of
fifth joint inventor:

Ryle W. Goodrich

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

4846 Sandy Lane, San Jose, CA 95124

Citizenship:

United States of America

Full name of
sixth joint inventor:

Matthew C. Arterburn

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

15840 Union Avenue, Los Gatos, CA 95032

Citizenship:

United States of America

Full name of
seventh joint inventor:

Ping Zhou

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

7595 Newcastle Drive, Cupertino, CA 95014

Citizenship:

United States of America

Full name of
eighth joint inventor:

Y. Tom Tang

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

4230 Ranwick Court, San Jose, CA 95118

Citizenship:

United States of America

Full name of
ninth joint inventor:

Chenghua Liu

Inventor's signature: _____

Date: 02/21/2002

Residence and Post
Office Address:

1125 Ranchero Way, Apt. # 14, San Jose, CA 95117

Citizenship:

People's Republic of China

Full name of
tenth joint inventor:

George Yeung

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

102 Magnolia Lane, Mountain View, CA 94043

Citizenship:

People's Republic of China

Full name of
eleventh joint inventor:

Radoje T. Drmanac

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

850 East Greenwich Place, Palo Alto, CA 94303

Citizenship:

United States of America



COPY

Docket No.: HYS-31CIP

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As [a] below named inventor(s), I/we hereby declare that:

**Shubhada D. Godbole, Bryan J. Boyle, Nancy K. Mize, Cenhua Deng, Ryle W. Goodrich,
Matthew C. Arterburn, Ping Zhou, Y. Tom Tang, Chenghua Liu, George Yeung,
Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND MATERIALS RELATING TO ALPHA-2-MACROGLOBULIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

_____ is attached hereto.

X was filed on 01/08/2001 as Application Serial Number 09/756,247

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

RECEIVED

MAY 02 2003

OFFICE OF PETITIONS

SERIAL NUMBER	FILING DATE	STATUS
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending
09/684,711	October 06, 2000	Pending
09/560,875	April 27, 2000	Pending
09/496,914	February 03, 2000	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	P-50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

and

Petrina Hsi, Reg. No. 38,496, Li-Hsien Rin-Laures, M.D., Reg. No. 33,547 and Luisa Bigornia, Reg. No. 45,974 of HYSEQ, INC., 675 Almanor Avenue, Sunnyvale, CA 94086.

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to:

Ivor R. Elrifi
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Full name of
first joint inventor: Shubhada D. Godbole

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1013 Wood Duck Avenue, Santa Clara, CA 95051

Citizenship: India

Full name of
second joint inventor: Bryan J. Boyle

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 1947 10th Avenue, San Francisco, CA 94116

Citizenship: United States of America

Full name of
third joint inventor: Nancy K. Mize

Inventor's signature: _____ Date: _____

Residence and Post
Office Address: 662 Mountain View Avenue, Mountain View, CA 94041

Citizenship: United States of America

Full name of
fourth joint inventor:

Cenhua Deng

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

6405 Myrtlewood Drive, Cupertino, CA 95014

Citizenship:

People's Republic of China

Full name of
fifth joint inventor:

Ryle W. Goodrich

Inventor's signature: _____

Date: 2/24/2002

Residence and Post
Office Address:

4846 Sandy Lane, San Jose, CA 95124

Citizenship:

United States of America

Full name of
sixth joint inventor:

Matthew C. Arterburn

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

15840 Union Avenue, Los Gatos, CA 95032

Citizenship:

United States of America

Full name of
seventh joint inventor:

Ping Zhou

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

7595 Newcastle Drive, Cupertino, CA 95014

Citizenship:

United States of America

Full name of
eighth joint inventor:

Y. Tom Tang

Inventor's signature:

_____ Date: _____

Residence and Post
Office Address:

4230 Ranwick Court, San Jose, CA 95118

Citizenship:

United States of America

Full name of
ninth joint inventor:

Chenghua Liu

Inventor's signature:

_____ Date: _____

Residence and Post
Office Address:

1125 Ranchero Way, Apt. # 14, San Jose, CA 95117

Citizenship:

People's Republic of China

Full name of
tenth joint inventor:

George Yeung

Inventor's signature:

_____ Date: _____

Residence and Post
Office Address:

102 Magnolia Lane, Mountain View, CA 94043

Citizenship:

People's Republic of China

Full name of
eleventh joint inventor:

Radoje T. Drmanac

Inventor's signature:

_____ Date: _____

Residence and Post
Office Address:

850 East Greenwich Place, Palo Alto, CA 94303

Citizenship:

United States of America